## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Masateru YAMAMOTO et al.

Application No.: New U.S. Application

Filed: July 24, 2003 Docket No.: 116661

For: SURFACE EMITTING SEMICONDUCTOR LASER AND METHOD OF FABRICATING

THE SAME

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- This Information Disclosure Statement is being filed (a) within three months of
  the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first
  Office Action on the merits in the present application. No certification or fee is required.
- Relevance of the non-English language reference 1 is discussed in the present specification.
- 3. English-language Abstract of the non-English language reference 1 is attached hereto.
- 4. A computer-generated English translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See Reference 1.

Respectfully submitted,

James A. Oliff Registration No. 27.075

Thomas J. Pardini Registration No. 30,411

JAO:TJP/mlo

Date: July 24, 2003

OLIFF & BERRIDGE, PLC P.O. Box 19928

Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry;

necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461

Sheet	1	of	1	

Form PTO-1449 US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE			ATTY DOCKET NO. 116661			APPLICATION NO. New U.S. Application				
INFORMATION DISCLOSURE STATEMENT										
(Use several sheets if necessary)			APPLICANT(S) Masateru YAMAMOTO et al.							
			FILING I July 24, 2		GROUP					
U.S. PATENT DOCUMENTS										
EXAMINER INITIAL		DOCUMENT NUMBER		DATE	NAM	E		CLASS	SUB CLASS	
			_							
	-		-							
	-									
		FOREIGN	I P/	TENT DO	CUMENTS					
		DOCUMENT NUMBER	DATE		COUNT	COUNTRY		CLASS	SUB CLASS	
	1.	JP A 11-340565 w/abstract & transl.	12/	10/1999	JAPAN					
	_									
	-									
			_							
		OTHER DOCUMENTS (Inclu	ıdin	g Author,	Γitle, Date, Pertinent Pag	es, etc.)				
	1									
	-									
							_			
	_					-				
EXAMINER					DATE CO	DATE CONSIDERED				
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include conv of this form with next communication to amplicant										

Date: July 24, 2003